



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/846,384	05/02/2001	Jun Someya	1190-0496P	4056
2292 759	90 05/24/2004		EXAM	INER
	'ART KOLASCH & BI	RAHMJOO, MANUCHER		
PO BOX 747 FALLS CHURC	CH, VA 22040-0747		ART UNIT	PAPER NUMBER
• • • • • • • • • • • • • • • • • • • •	,		2676	9
			DATE MAILED: 05/24/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
. Advisory Action	09/846,384	SOMEYA ET AL.	
•	Examiner	Art Unit	
	Mike Rahmjoo	2676	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 14 May 2004 FAILS TO PLACE THI Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applica) a timely filed amendment whicl Il (with appeal fee); or (3) a timel	ation. A proper reply n places the applica	/ to a tion in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expires 3_months from the mailing dat b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offitimely filed, may reduce any earned patent term adjustment. See 37 (c)	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailin S FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply ice later than three months after the mai	g date of the final rejection HE FINAL REJECTION. R 1.136(a) and the apprount of the fee. The appropriationally set in the final of	on. See MPEP opriate extension opriate extension Office action; or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CF	s Brief must be filed within the pe R 1.191(d)), to avoid dismissal o	eriod set forth in f the appeal.	
2. The proposed amendment(s) will not be entered be	ecause:		
(a) X they raise new issues that would require furth	er consideration and/or search (see NOTE below);	
(b) they raise the issue of new matter (see Note I	pelow);		
(c) they are not deemed to place the application issues for appeal; and/or	n better form for appeal by mate	rially reducing or sin	nplifying the
(d) they present additional claims without cancel	ing a corresponding number of f	inally rejected claim	S.
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following reject	tion(s):		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	l be allowable if submitted in a se	eparate, timely filed	amendment
5. The a) affidavit, b) exhibit, or c) request for application in condition for allowance because:		dered but does NO	T place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which were	e newly
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w	t(s) a)⊠ will not be entered or b rould be rejected is provided belo)□ will be entered a ow or appended.	and an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1,2,4-11,21-26</u> .			
Claim(s) withdrawn from consideration:			
8. The drawing correction filed on is a) app	proved or b) disapproved by t	he Examiner.	
9. Note the attached Information Disclosure Stateme	ent(s)(PTO-1449) Paper No(s)	·	
10. Other:			
	Maake	C. Bell	

MATTHEW C. BELLA SUPERVISORY PATENT EXAMINER ✓ Continuation Sheet (PTOL-303)

Application No. 09/846,384

Continuation of 2. NOTE: the new amendment wherein applicant recites a smoothing unit compled to the smoothing unit, for smoothing the bright parts of the image that are adjacent to the dark parts of the image by filtering the image data, leaving the dark parts of the image unsmoothed raise new issues that require further search.